

WHAT IS CLAIMED IS:

1 1. A system for monitoring a plurality of scrutiny
2 locations from at least one of a plurality of central stations
3 utilizing dial-up telephone facilities, comprising:
4 television camera structures positioned at said
5 scrutiny locations for providing representative television
6 signals;
7 at least one of a plurality of television display
8 structures at said central station for receiving and
9 displaying said representative television signals;
10 telephonic interface apparatus for interconnecting
11 said television structures at said scrutiny locations and
12 said central location and including at least one
13 autodialer apparatus; and
14 a control unit for actuating said telephonic
15 interface apparatus to establish television communication
16 between said one of said plurality of central stations and
17 said scrutiny locations in sequence to provide sequential
18 remote location displays at a first available from said
19 plurality of television display structures at said central
20 station.

1 2. A system according to claim 1 further comprising:
2 a recording device located at said scrutiny location
3 for recording said television signals.

1 3. A system according to claim 2 wherein said recording
2 device continuously records said television signals.

1 4. A system according to claim 2 wherein said recording
2 device only records certain select ones of said television
3 signals.

1 5. A system according to claim 2 wherein said recording
2 device only records said television signals at select times.

1 6. A system according to claim 2 wherein said recording
2 device is a color and motion VCR.

1 7. A system according to claim 1 further comprising:
2 a printer located at said scrutiny location for
3 providing a printout corresponding to said television
4 signals.

1 8. A system according to claim 1 wherein said control
2 unit includes means to interrupt said sequential remote
3 location display in favor of a manually controlled display.

1 9. A system according to claim 1 wherein said control
2 unit further comprises:
3 memory means for providing identification signals for
4 said scrutiny locations in a predetermined sequence.

1 10. A system according to claim 1 wherein said control
2 unit further comprises:
3 memory means for providing identification signals for
4 said scrutiny locations in a random sequence.

1 11. A system according to claim 1 wherein said control
2 unit further comprises:
3 memory means for providing identification signals
4 for said scrutiny locations in a sequence of said scrutiny
5 location displays with durations less than one minute.

1 12. A system according to claim 1 wherein said telephonic
2 apparatus further comprises:

3 at least one autodialer apparatus at said central
4 station and at least one other autodialer apparatus
5 located at a scrutiny location.

1 13. A system according to claim 1 wherein said control
2 unit further comprises:

3 memory means for storing display data on said
4 scrutiny locations; and

5 means for addressing said memory means to display
6 data for said scrutiny location displays.

1 14. A system according to claim 13 wherein said means for
2 addressing includes automatic identification (ANI) means for
3 indicating scrutiny locations.

1 15. A system according to claim 1 wherein said control
2 means includes means for indicating status for said scrutiny
3 locations and further includes means for manifesting said
4 status in said scrutiny displays.

1 16. A system according to claim 15 wherein said means for
2 indicating status includes D-channel signal decoding means.

1 17. A system according to claim 16 wherein said signal
2 decoding means decodes ANI signals.

1 18. A system according to claim 14 wherein said means for
2 addressing includes direct number identification signals (DNIS)
3 means for indicating scrutiny locations.

1 19. A system according to claim 1 wherein said control
2 means includes means to interrupt said sequential remote
3 location displays.

1 20. A system according to claim 19 wherein said means to
2 interrupt is actuatable from a scrutiny location.

1 21. A system according to claim 20 further including
2 means at said scrutiny locations to manifest status in said
3 television display structure at said central station.

1 22. A system according to claim 1 wherein said television
2 camera structures incorporate adjustable features and wherein
3 said system further includes means coupled to said control
4 means for adjusting said television camera structures from said
5 central station.

1 23. A system according to claim 1 wherein each television
2 display structure is operated by an individual operator, said
3 system further comprising:

4 apparatus for receiving all said sequential remote
5 location displays and routing them to a first available
6 television display structure based upon the cumulative
7 handling ability of each individual operator.

1 24. A system according to claim 1 further comprising:
2 a central unit switch for connecting said plurality
3 of central units and allocating communications between the
4 central units.

1 25. A system for monitoring a plurality of scrutiny
2 locations from at least one central station utilizing dial-up
3 telephone facilities, such facilities including the capability
4 to provide identifying telephone numbers in conjunction with
5 incoming calls, said system comprising:

6 television camera structures positioned at said
7 scrutiny locations to provide representative television
8 signals;

9 at least one television display structure at said
10 central station for receiving and displaying said
11 representative television signals; and
12 a control unit for receiving a telephone call along
13 with said identifying telephone numbers to actuate one of
14 said television camera structures to initiate a display at
15 said television structure.

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A3

add
E1